

## Caspian Sea Region: Survey of Key Oil and Gas Statistics and Forecasts

July 2006

The following table is a <u>survey</u> of oil and gas statistics and forecasts and is <u>not</u> meant to represent official EIA statistics, please see specific sources in the notes below.

	Proven Oil Reserves <sup>1</sup>				Total	
Reserves (Billion Barrels)	Country	Low	High	Possible <sup>2</sup>	Low	High
	Azerbaijan	7	7	32	39	39
	Iran	0.1		15		15.1
	Kazakhstan	9	40	92	101	132
	Russia^	0.3		7		7.3
	Turkmenistan	0.55	1.7	38	38.55	39.7
	Uzbekistan	0.3	0.59	2	2.3	2.59
	Total Caspian Sea Region	17.2	49.7	186	203.2	235.7
roduction	In 2005, regional oil production r By 2010, production is forecast t Country				Low	High
Thousand	Azerbaijan	222	309	440	900	1290
barrels per day)	Iran				1	N/A
	Kazakhstan	529	718	1,293	1900	2400
	Russia^	0	0	0		200
	Turkmenistan	110	157	196	165	450
	Uzbekistan	CC C				
		66	152	125	150	260
GAS	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove	927	1,336	2,054	3,315	4,600
GAS  Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove Country Azerbaijan Iran Kazakhstan Russia^ Turkmenistan Uzbekistan	927	1,336	2,054  232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 35 and 11 and 88 and 159 and 159 and 35	3,315	4,600 Dia.  Total Reserve: 65 11 153 N/A 230 101
Reserves	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove Country Azerbaijan Iran Kazakhstan Russia^ Turkmenistan	927	1,336 e estimated at a	2,054  232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 35 as 35 as 328 as the combined production of	3,315 rable to Saudi Arab	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mexica
Reserves	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove Country Azerbaijan Iran Kazakhstan Russia^ Turkmenistan Uzbekistan Total Caspian Sea Region Regional production reached ap In 2010, the governments of the	927	1,336 e estimated at a	2,054  232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 35 as 35 as 328 as the combined production of	3,315 rable to Saudi Arab	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mexica
Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove Country Azerbaijan Iran Kazakhstan Russia^ Turkmenistan Uzbekistan Total Caspian Sea Region Regional production reached ap In 2010, the governments of the entire Middle East	Proven Reserves are  30 0 65 N/A 71 66.2 232 proximately 4.9 tcf in 2004, Caspian Sea region expect	1,336 e estimated at a comparable to their countries	2,054  232 trillion cubic feet, compared as a series of the combined production of the combined produce a total of 8.1Tcl	3,315 rable to Saudi Arab	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mexica
Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove  Country  Azerbaijan Iran  Kazakhstan  Russia^  Turkmenistan  Uzbekistan  Total Caspian Sea Region  Regional production reached api In 2010, the governments of the entire Middle East  Country	927	1,336 e estimated at a comparable to their countries	2,054  232 trillion cubic feet, compared as a second a	3,315 rable to Saudi Arab	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mexica
Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove  Country  Azerbaijan Iran  Kazakhstan  Russia^ Turkmenistan  Uzbekistan  Total Caspian Sea Region  Regional production reached aplin 2010, the governments of the entire Middle East  Country  Azerbaijan Iran  Kazakhstan	927	1,336 e estimated at a comparable to their countries	2,054  232 trillion cubic feet, compared as a second a	3,315 rable to Saudi Arab	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mea
Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove  Country  Azerbaijan Iran  Kazakhstan  Russia^ Turkmenistan  Uzbekistan  Total Caspian Sea Region  Regional production reached applin 2010, the governments of the entire Middle East  Country  Azerbaijan Iran  Kazakhstan  Russia^	927	their countries  2000 0.20	2,054  232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 235 as 24 trillion as 242 trillion cubic feet, compared as 25 as 25 trillion as 25 as 26 trillion	3,315 rable to Saudi Arab S. America, Centr f, more than the 20 2010 0.7	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mea
Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove  Country  Azerbaijan Iran  Kazakhstan  Russia^ Turkmenistan  Uzbekistan  Total Caspian Sea Region  Regional production reached api In 2010, the governments of the entire Middle East  Country  Azerbaijan Iran  Kazakhstan  Russia^ Turkmenistan	927	comparable to their countries  2000 0.20 0.31 1.89	2,054  232 trillion cubic feet, compared and a server seed and a s	3,315 rable to Saudi Arab S. America, Centr f, more than the 20 2010 0.7 1.24 3.50	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Mexica
Reserves (tcf)	Total Caspian Sea Region <sup>3</sup> The Caspian Sea Region's prove  Country  Azerbaijan Iran  Kazakhstan  Russia^ Turkmenistan  Uzbekistan  Total Caspian Sea Region  Regional production reached applin 2010, the governments of the entire Middle East  Country  Azerbaijan Iran  Kazakhstan  Russia^	927	comparable to their countries  2000 0.20	2,054  232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 232 trillion cubic feet, compared as 235 as 24 trillion as 242 trillion cubic feet, compared as 25 as 25 trillion as 25 as 26 trillion	3,315 rable to Saudi Arab S. America, Centr f, more than the 20 2010 0.7	4,600 bia.  Total Reserve 65 11 153 N/A 230 101 560 al America, and Me

<sup>1.</sup> Proven reserves are defined by the EIA as those volumes of oil and gas that geological and egineering data show with reasonable certainty to be economically recoverable under existing economic and operating conditions.

<sup>2.</sup> Possible reserves are less precicely quantified and are defined here to include other reserves found through extensions, divisions, and new discoveries 3 Other estimates (EIA/IEO 2006): 3.45 million bbl/d (Ref. Case, not including Russia), (World Oil, 10 March 2004): 3 million bbl/d

<sup>^</sup>Only Caspian area oil and gas production

<sup>\*\*</sup>Source: Reserves, OGJ; Production, EIA; Forecasts, Interfax, EIA, IEA, CERA, SKRIN, APS Review